

FLEXIBLE ARRAY

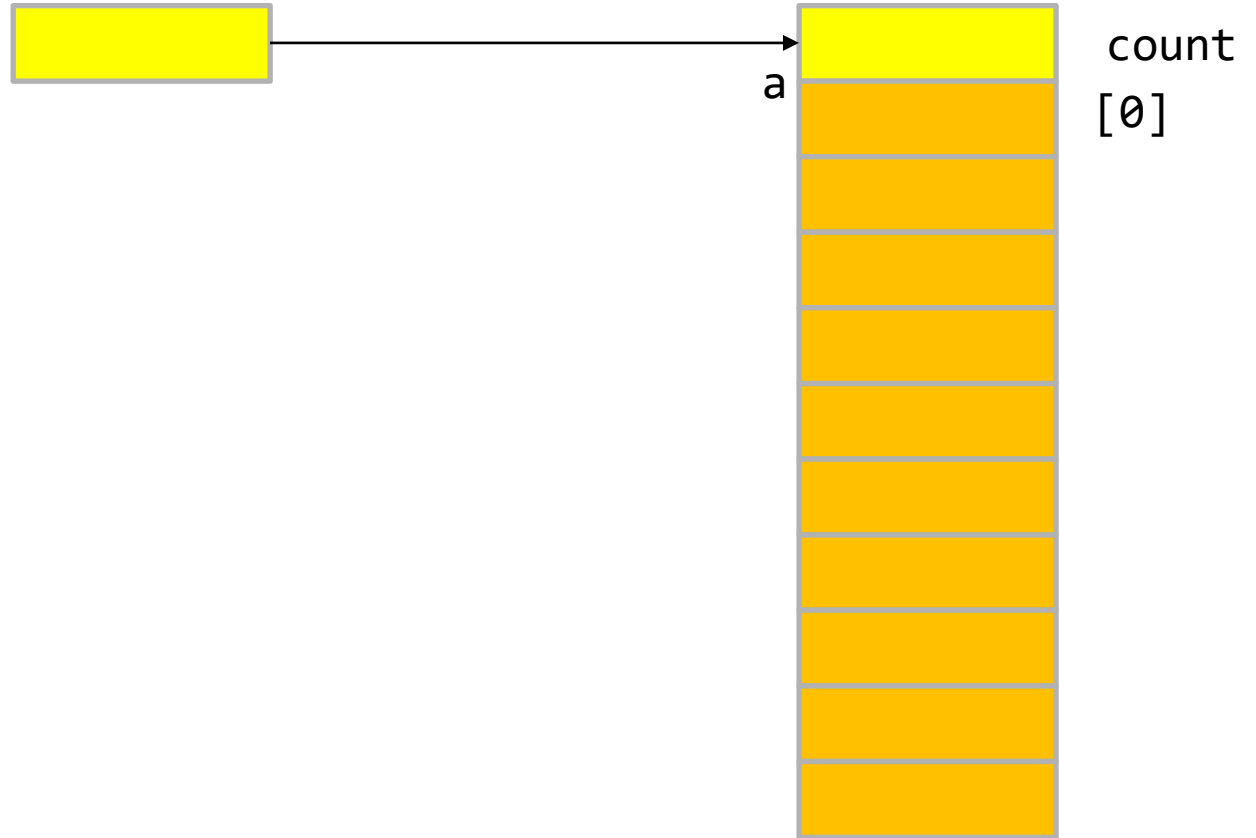


- ◆ **flexible array**의 개념을 이해한다.
- ◆ **flexible array**를 구현할 수 있다.

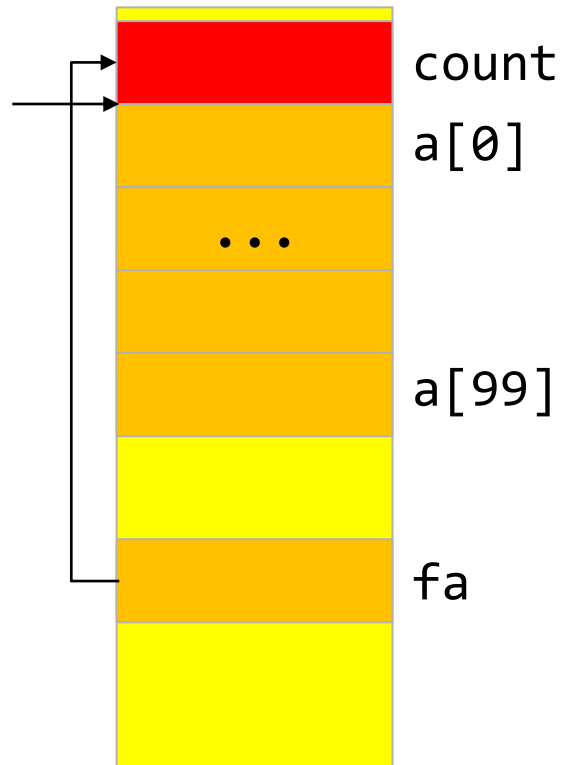
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- 1) **flexible array** 개념
 - 2) **flexible array** 분석/구현
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flexible array 개념

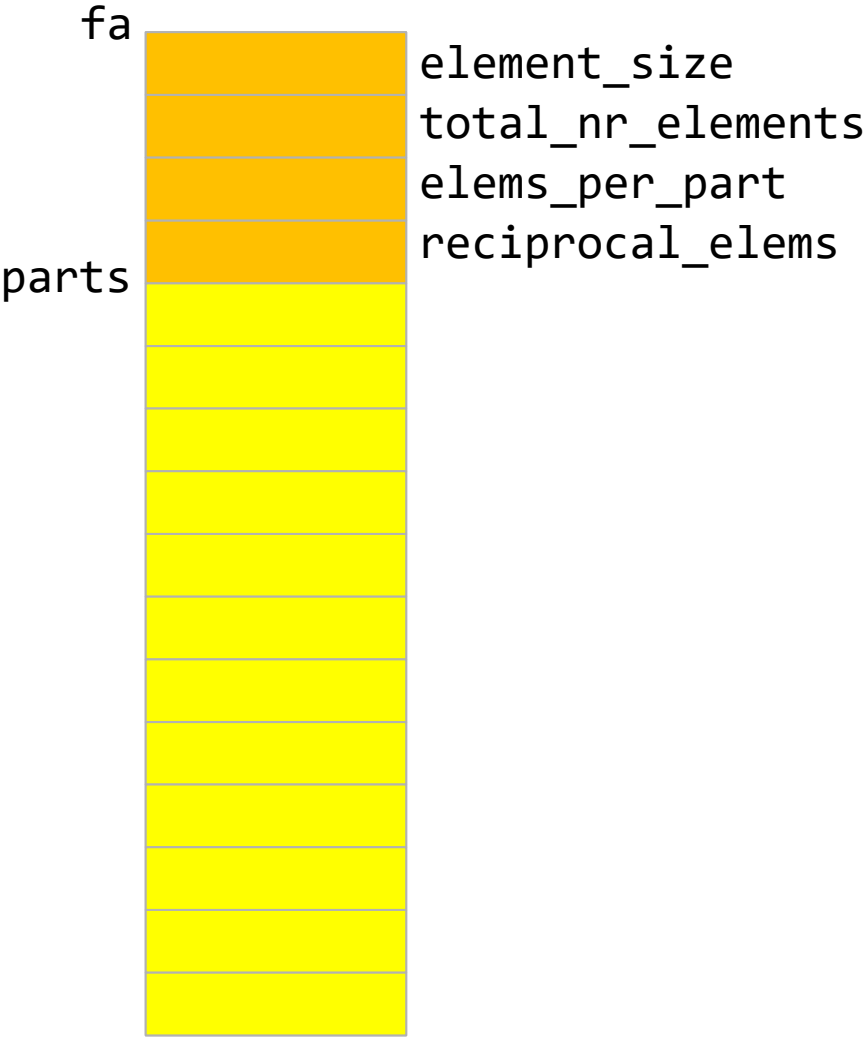
```
struct array  
{  
    int count;  
    int a[0];  
};
```



flexible array 개념

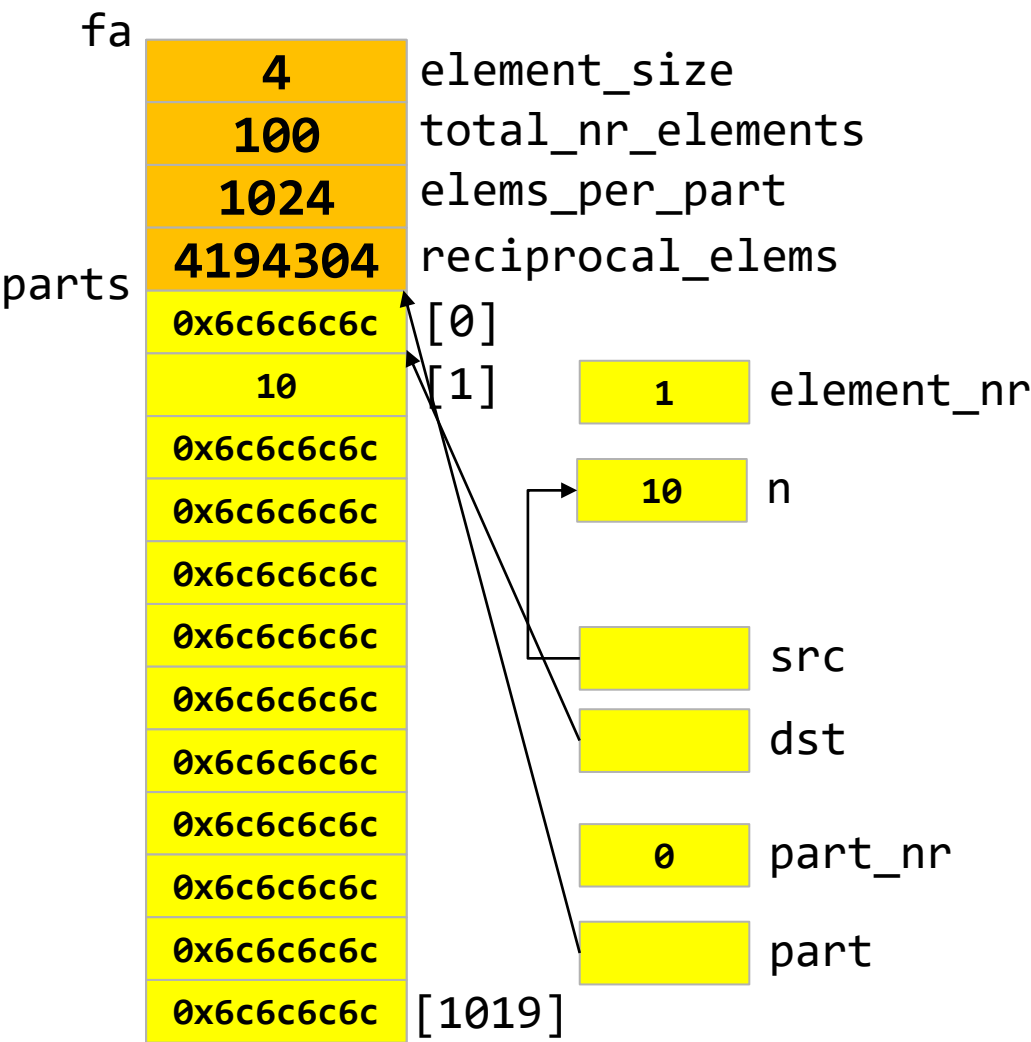


flexible array 분석



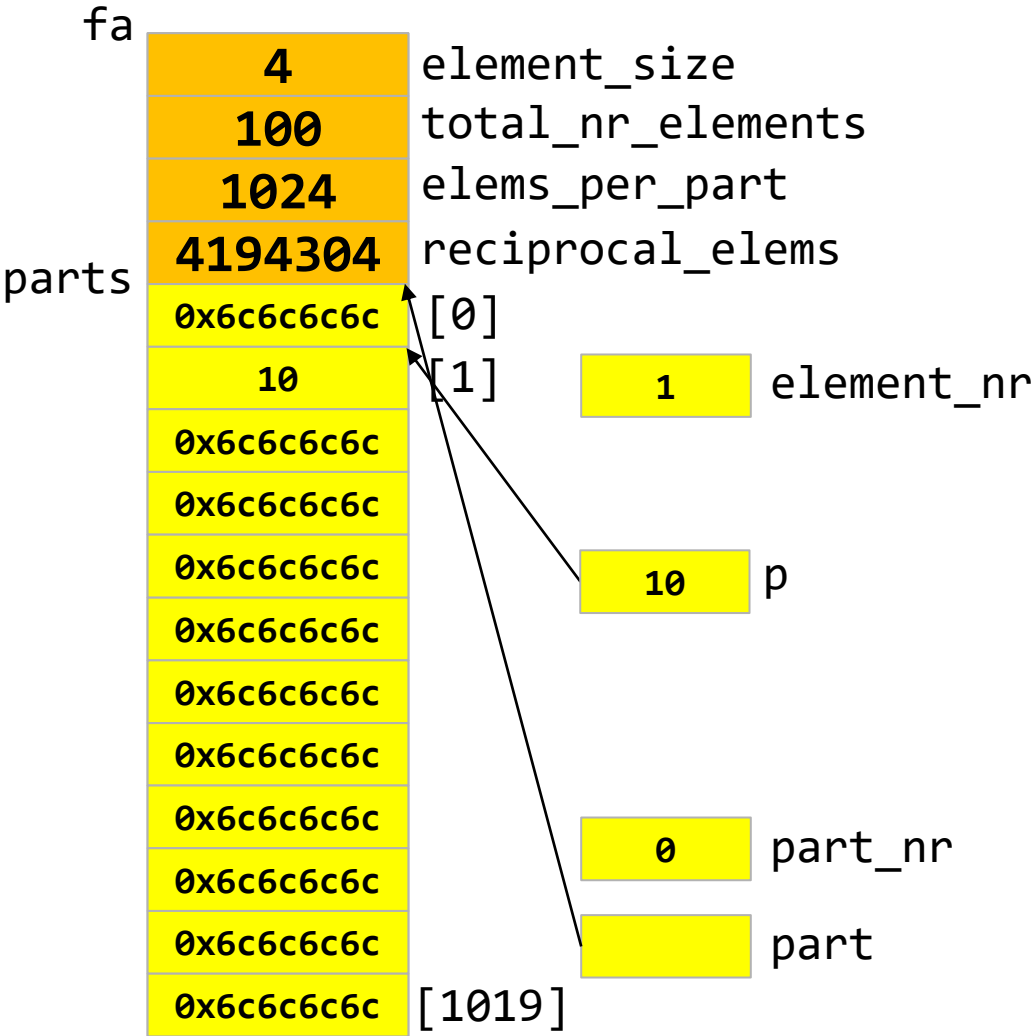
flexible array 분석

```
flex_array_put(fa, 1, &n, 0 );  
fa[1] = n;
```



flexible array 분석

```
p = (int*)flex_array_get(fa, 1);  
p = &fa[1];  
*p;
```



flexible array 분석

```
flex_array_put(fa, 1500, &n, 0 );  
fa[1500] = 10;
```

